

PROTECT and SYSTEMATIZE YOUR
NUMERICAL CONTROL TAPES and
DATA PROCESSING CARDS with...



ADD-A-DRAWER METAL CABINETS

MIX THEM OR MATCH THEM

**ADD A DRAWER
AT A TIME
AS YOU NEED MORE
STORAGE SPACE**



METAL WORKING
MACHINE TAPES



OFFICE MACHINE TAPES



MICRO FILM TAPES



MISCELLANEOUS TAPES



DATA PROCESSING
CARDS



Patent Pending



TAPE-STOR

Division of HELPS CO.

POST OFFICE BOX 21067
MINNEAPOLIS, MINNESOTA 55421

TAPE-STOR ADD-A-DRAWER METAL CABINETS for

Low cost Tape-Stor Add-A-Drawer all metal cabinets provide safe, dust free, permanent filing and storage for your valuable automatic machine tapes, data processing cards, and for laboratory slides.

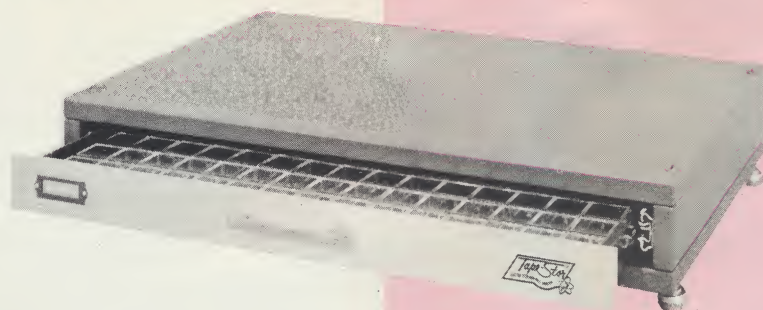
Completely versatile, Tape-Stor gives you the option of adding additional drawers of the same height to the base unit of your choice or mixing height sizes to fit your need.

Start with a basic unit consisting of one drawer with base and removable cover. When this drawer is full, add one, two or more drawers as needed. All you have to buy is each additional drawer unit. You use the same base and cover from the basic unit. Assembly is easy. Simply remove the top screw in the anchoring screws and place drawer unit on the anchors, slip on clips, replace the top piece. Takes only minutes to do and the only tool you need is a screw driver.

Tape-Stor Add-A-Drawer Cabinets take up a minimum of office or factory space. They are solidly built of cold rolled steel with bright anodized aluminum drawer facings. Each drawer is equipped with heavy-duty, precision made full extension drawer glides with nylon rollers and safety catches.

Cabinets are finished in office grey. Other colors are available for an additional cost of \$7.50 for a base unit and \$3.50 for each Add-A-Drawer unit.

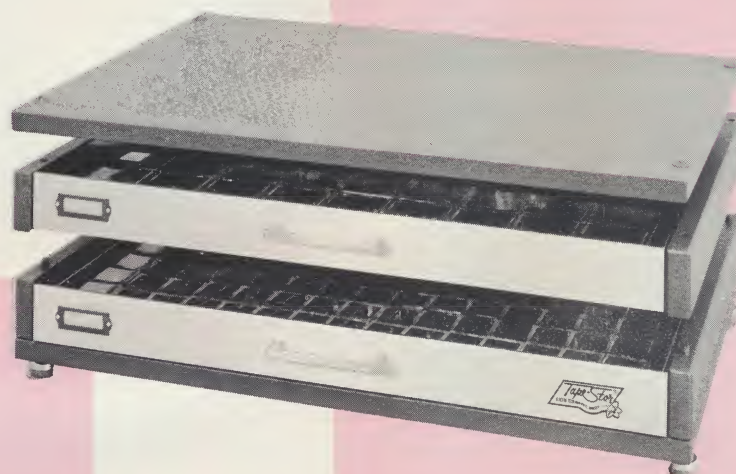
Each drawer is shipped complete with clear plastic containers and identification labels *at no additional charge*. Select the size container you need from the chart on back page.



BASE UNIT MODEL ABC-651

HOLDS 150 No. 1 or 72 No. 2 or 35 No. 4 BOXES

This Add-A-Drawer base unit is a complete one drawer unit designed to hold either No. 1 or No. 2 plastic box sizes. See chart on back page for box measurements. Inside drawer size is 15 $\frac{1}{8}$ " high, 21 $\frac{3}{8}$ " wide and 16" deep. Overall size is 3 $\frac{3}{8}$ " high, 24 $\frac{1}{2}$ " wide and 16 $\frac{5}{8}$ " deep. Shipping weight approximately 28 lbs. Price \$59.50 F.O.B. Minneapolis.



ADD-A-DRAWER UNIT MODEL ADU-652

Drawer size and capacity are identical to Model ABC-651. Individual Add-A-Drawer units can be ordered one or more at a time. Each drawer unit includes a matching drawer, clips and four anchoring screws. Specify color when ordering. Weight per drawer approximately 15 lbs. Price \$35.00 each F.O.B. Minneapolis.

SIX DRAWER UNIT MODEL ABC-653

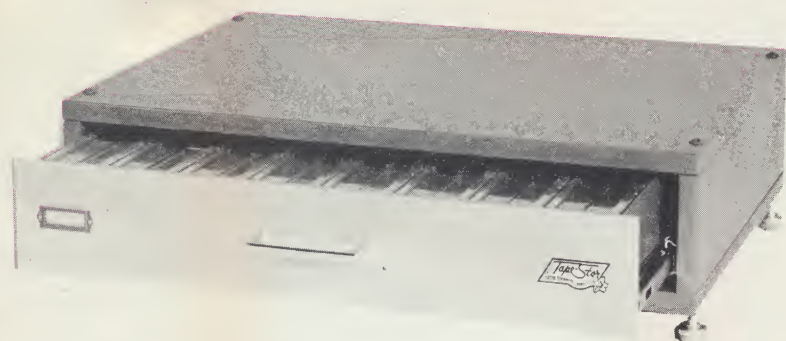
If you need large capacity Model ABC-653 is your most economical buy. The six drawers hold a total of 900 No. 1 or 420 No. 2 or 210 No. 4 Boxes. Individual drawer size and construction is same as ABC-651. Overall size is 14" high, 24 $\frac{1}{2}$ " wide, and 16 $\frac{5}{8}$ " deep. Delivered complete with removable cover and your choice of box sizes. Individual drawers can be added. Approximate shipping weight 87 lbs. Price \$195.00 F.O.B. Minneapolis.

SIX DRAWER ADD-A-DRAWER MODEL ADU-654

Same as above. Just lift top and add 6 extra drawers. Weight approximately 80 lbs. Price \$175.00.



FACTORIES • OFFICES • HOSPITALS • LABORATORIES



BASE UNIT MODEL ABC-750 HOLDS 64 No. 3 BOXES or 120 No. 2

Unit consists of base, drawer and removable cover. This model has 3 $\frac{5}{8}$ " high drawer to accommodate larger plastic box size. Same sturdy construction and features as ABC-651. Inside drawer size 3 $\frac{5}{8}$ " high, 21 $\frac{3}{8}$ " wide and 16" deep. Overall size 5 $\frac{3}{4}$ " high, 24 $\frac{1}{2}$ " wide and 16 $\frac{5}{8}$ " deep. Shipping weight approx. 31 lbs. Price \$69.50 F.O.B. Minneapolis.



ADD-A-DRAWER UNIT MODEL ADU-751

Fits on top of any Tape-Stor Add-A-Drawer base unit. Identical drawer size, construction and capacity as Model ABC-750. Individual drawers can be ordered one or more at a time. Unit includes matching drawer, clips and four anchoring screws. Specify color wanted. Approximate weight 20 lbs. Price \$45.00 F.O.B. Minneapolis.



BASE UNIT MODEL ABC-950 (LOWER UNIT)

Three drawer unit. Drawer size is the same as 750 series. Holds 360 No. 2 boxes or 192 No. 3 boxes. Weight is 72 lbs. Price \$145.00 F.O.B. Minneapolis.

ADD-A-DRAWER UNIT MODEL ADU-951 (UPPER UNIT)

Same as above. Just lift the top and add three extra drawers. Fits on top of any Add-A-Drawer Base Unit. Weight is 65 lbs. Price \$130.00 F.O.B. Minneapolis.

CLEAR PLASTIC CONTAINERS



CONTAINER SIZES AND CAPACITIES

MODEL	OVERALL SIZE	TAPE CAPACITY	CONTAINERS PER DRAWER	COST PER HUNDRED	COST PER C 500 OR MORE	SERIES
No. 1	1-1/4" Square	22' Roll	150	\$ 7.00	\$ 6.50	600
No. 2	2" Square	60' Roll	63 Flat	13.00	12.50	600
No. 2	2" Square	60' Roll	120 on end	13.00	12.50	700 & 900
No. 3	3-1/2" Square	185' Roll	64	15.00	14.50	700 & 900
No. 4	4-1/2" x 2-1/4" x 1-1/4"	130' Loop	35	18.00	17.00	600
No. 5	4-5/16" x 4-5/16" x 1-3/8"	540' Roll	24	25.00	24.00	700 & 900
Fits Tapes Up To 1-1/8 Inches Wide						

Note: Plastic Containers of your choice are included in all metal cabinets at no extra charge. Minimum Order \$15.00.



Representative

PRINTED IN U.S.A.

MONEY SAVING • TIME SAVING NUMERICAL CONTROL TAPE APPLIANCES

Tape-Stor appliances were designed and developed specifically for easier, more economical processing of or correcting tapes used in numerically controlled machines. Each is simple to operate, requires but a small investment to own and will save you many dollars now lost in machine down time while waiting for new tapes to be made.



TAPE PUNCHER

(Patented)



CARRYING CASE Handsome, sturdy wood construction. Protects your Puncher at all times... provides easy portability. Price \$35.00 F.O.B. Minneapolis.

- Saves Machine Down Time
- Makes tapes for any numerically controlled machine
- Corrects tape errors
- Economical to own
- Simple and fast to operate

The Tape-Stor Tape Puncher is a versatile, hand operated machine used for punching new tapes and for correcting errors on existing tapes. Makes EIA standard one inch 8 track tape, 20 signals or less. Punches paper and mylar tapes. The Tape-Stor Puncher requires no special skills to operate... the manually set spindle is dialed to desired signal and operating handle is depressed to punch tapes. Punch guides are available for any make of machine tool. Specify machine make and model when ordering. Occupying about one square foot of space and weighing only 11 pounds, this machine can be used anywhere in your plant where needed — bench department, inspection department or model shop. Tape-Stor Tape Puncher is ruggedly built with punches and die sections made of air hardened tool steel and nitrided. One year guarantee. Price including one punch guide \$510.00 F.O.B. Minneapolis. Additional punch guides available at \$62.50 each F.O.B. Minneapolis.



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TAPE WINDER



WINDER FOLDS FLAT TO 7" x 3" x 2 $\frac{3}{4}$ "
for easy, safe storage in a drawer when not
in use.

Complete your Numerically Controlled Tape system with the economical, easy-to-use Tape-Stor Tape Winder. Any operator can quickly wind tape into convenient-to-store rolls with this all metal, hand operated winder.

The Tape-Stor Tape Winder has a reel capacity of up to eight inches in diameter. Back-up plates for holding the tape in position when winding are furnished.

The winder features 3 to 1 ratio nylon gears for quiet, smooth winding action. No lubrication is ever needed. The heavy base is provided with a non-slip, non-mar felt protector. The base measures 3" x 5". Overall height is seven inches.

With a weight of only 2 $\frac{1}{2}$ pounds, the Tape-Stor Winder is easy to move to any location. However, valuable worker time can be saved, and tapes better protected by having a Winder at every N.C. machine location. Cost of the Winder is \$20.00 delivered in continental U.S.A.



PRECISION PERFECT TAPES

TYPE	STOCK NUMBER	ROLL SIZES	STANDARD COLOR*	PRICES PER ROLL**	PRECISION PERFECT SPECIFICATIONS	SOME OF THE MANY FEATURES OF P.P.T.
P-M-P (Paper-Mylar-Paper)	PMP 300	1" x 1000'	BLUE-BLUE	1-10 \$22.00 ea. 11-20 \$20.90 ea. 21 and up \$20.00 ea.	WIDTH 1" TOLERANCE +.000 —.002 CORE 2" HARDENED CALIPER .004 ULTIMATE TENSILE STRENGTH 60,000 psi STRESS TO PRODUCE 5% ELONGATION 33,000 psi	IDEAL FOR MASTER TAPE OR FOR LONG PRODUCTION RUN. FOR USE IN EQUIPMENT DEMANDING SUDDEN STOPS. NO GUMMING
M-A-M (Mylar-Aluminum-Mylar)	MAM 400	1" x 1000'	RED-SILVER	1-10 \$20.50 ea. 11-20 \$20.10 ea. 21 and up \$19.70 ea.	WIDTH 1" TOLERANCE +.000 —.002 CORE 2" HARDENED CALIPER .0034 ULTIMATE TENSILE STRENGTH 77,500 psi STRESS TO PRODUCE 5% ELONGATION 43,000 psi	IDEAL FOR MASTER TAPE OR FOR LONG PRODUCTION RUN. "PIN HOLE" FREE. BEST HANDLING. RESISTS ACIDS, GREASES AND OIL. NO GUMMING.
M-M (Metalized Mylar)	MM 500	1" x 1200'	BLUE-SILVER	1-10 \$24.50 ea. 11-20 \$23.75 ea. 21 and up \$22.99 ea.	WIDTH 1" TOLERANCE +.000 —.002 CORE 2" HARDENED CALIPER .003 ULTIMATE TENSILE STRENGTH 77,500 psi STRESS TO PRODUCE 5% ELONGATION 43,000 psi	IDEAL FOR MASTER TAPE OR FOR LONG PRODUCTION RUN. METALIZED MYLAR IS RECOMMENDED BY LEADING EQUIPMENT MANUFACTURER. NO GUMMING.

*Color code your tapes with Tape-Stor Color Coded Tape. Additional colors available.
Prices on oiled or unoled paper tape available on request.

**Prices quoted include freight in continental U.S.A.



Representative